

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	77	(multiplex\$3 same module with bypass) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 09:02
L2	105	(pipeline\$1 with bus same bypass) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 09:02
L6	142	(710/119.ccls.) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 09:40
L7	65	(710/242.ccls.) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 09:40
L8	321	(710/240.ccls.) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 09:40
L9	169	(710/241.ccls.) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 09:40
L10	375	(710/36.ccls.) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 09:40
L11	68	(710/51.ccls.) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 09:40
L12	170	(709/251.ccls.) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 09:41

L13	57	(709/252.ccls.) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 09:41
L14	137	(709/253.ccls.) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 09:41
L15	665	(709/225.ccls.) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 09:41
L16	670	(370/276.ccls.) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 09:41
L17	662	(710/107.ccls.) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 09:41
L18	551	(710/305.ccls.) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 09:41
L19	458	(710/113.ccls. 710/309.ccls.) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 09:41
S1	1056	((free idle) with (convert conversion)) same (module device)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/25 07:17
S2	4540	((free idle) with (packet token))) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/25 07:42
S3	30	("idle token") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/25 07:17

S4	125	((((free idle) with (packet token) with change)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/25 07:43
S5	25	((((free idle) adj (packet token) with change)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/25 10:24
S6	0	(710/126.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/25 10:24
S7	369	(710/305.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/25 10:25
S8	72	(710/309.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/25 10:29
S9	152	(710/241.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/25 10:36
S10	342	(710/113.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 14:23
S11	545	(710/107.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/25 10:42
S12	447	(709/225.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/25 10:48
S13	150	(709/251.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/25 10:54

S14	47	(709/252.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/25 10:56
S15	120	(709/253.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 15:20
S16	22	US-5541932-\$.DID. OR US-5481681-\$.DID. OR US-5450547-\$.DID. OR US-5375215-\$.DID. OR US-4709364-\$.DID. OR US-4669079-\$.DID. OR US-4488232-\$.DID. OR US-5754807-\$.DID. OR US-0566417-\$.DID. OR US-5627976-\$.DID. OR US-5619661-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:51
S17	23	US-5541932-\$.DID. OR US-5481681-\$.DID. OR US-5450547-\$.DID. OR US-5375215-\$.DID. OR US-4709364-\$.DID. OR US-4669079-\$.DID. OR US-4488232-\$.DID. OR US-5754807-\$.DID. OR US-5664117-\$.DID. OR US-5627976-\$.DID. OR US-5619661-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 15:23
S18	0	wo8001421	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 13:50
S19	10	"8001421"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 13:50
S20	771	(bus same (arbiter arbitration) same packet) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 07:20
S21	404	(bus with (arbiter arbitration) with packet) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 07:41

S22	0	(bus with (arbiter arbitration) with "dedicated packet") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 09:04
S23	1	((arbiter arbitration) with "dedicated packet") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:54
S24	2	((arbiter arbitration) same "dedicated packet") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:01
S25	7	((arbiter arbitration) same "grant packet") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:07
S26	20	"4709364".URPN.	USPAT	OR	ON	2004/05/19 14:03
S27	87	((arbiter arbitration) with grant with packet) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:10
S28	49	((arbiter (arbitration adj (unit device))) with grant with packet) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:11
S29	63	((arbiter (arbitration adj (unit device))) with grant with (packet token)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:14
S30	10	((arbiter (arbitration adj (unit device))) with (grant near3 (packet token))) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:16
S31	449	((arbiter (arbitration adj (unit device))) with (packet token)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:16
S32	142	((arbiter (arbitration adj (unit device))) near2 (packet token)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:20

S33	96	(reservation adj (packet token)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:23
S34	60	(grant adj (packet token)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 15:09
S35	0	(dedicateed adj (packet token)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:41
S36	133	(dedicated adj (packet token)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:50
S37	396	(710/113.ccls. 710/309.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:50
S38	91	((710/113.ccls. 710/309.ccls.) and @ad<"19980918") and (packet token)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:50
S39	72	(arbitration adj (packet token)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 15:18
S40	38	(token same "grant access") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/20 14:44
S41	1	("request access" same "send token") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 15:56
S42	46	("circulate token") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/20 14:56

S43	22	("arbitration token") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/20 15:26
S44	1	((non\$1destructive adj arbitration) with token) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/20 15:14
S45	51	("arbitration packet") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/20 15:27
S46	590	("access packet") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/20 15:32
S47	223	("access token") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/20 15:36
S48	12	((central\$4 with arbitrat\$3) same token) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/20 16:01
S49	2	"5488693".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/20 15:53
S50	18	phelps.in. and pixelfusion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/20 15:49
S51	194	("request token") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/20 16:07
S52	0	("packet based arbitration") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/20 16:11

S53	0	("packet-based arbitration") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/20 16:11
S54	60	("packet arbitration") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/20 16:12
S55	1693	(address with token) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 07:20
S56	305	(addressed with token) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 07:20
S57	20	("addressed token") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 07:49
S58	79	(usb with request) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 08:10
S59	13	(usb with arbitrat\$3) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 07:57
S60	1	(usb with "request access") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 08:38
S61	0	((free idle) adj (token packet)) with (usb "1394")) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 08:38
S62	578	((free idle) adj (token packet))) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 08:39

S63	28	((free idle) adj (token packet)) with bus) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 09:54
S64	16920	((free idle) with (convert conversion))) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/25 07:17
S65	45	((packet token) with (free idle) with (convert conversion)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 09:56
S66	9	((free idle) adj (packet token)) with (convert conversion)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 15:10
S67	26	(usb with "integrated circuit") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 08:44
S68	55	pixelfusion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 10:20
S69	1	(usb with "graphics processing") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 10:24
S70	28	(usb with graphics) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 10:39
S71	1	(usb with "video game") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 10:40
S72	4	(usb same "video game") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 10:40

S73	4	((free idle) adj (packet token)) with (create)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 15:27
S74	12	((free idle) near (frame)) with (convert conversion)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 15:28
S75	0	(soc with usb) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 15:20
S76	1	(soc same usb) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 15:21
S77	158	(soc same "1394") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 15:22
S78	0	(soc same firewire) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 15:22
S79	81	(usb with chip) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 07:34
S80	159	((usb "1394" firewire) same (soc system-on-chip "system on chip")) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 07:38
S81	0	((usb "1394" firewire) and (system-on-chip "system on chip")) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 07:38
S82	1	((usb "1394" firewire) and (system-on-a-chip "system on a chip")) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 08:38

S83	187	((usb "1394" firewire) and (system-on-a-chip "system on a chip"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 08:39
S84	192	((usb "1394" firewire) with ("integrated circuit" integrated-circuit ic chip)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 09:44
S85	31	((usb "1394" firewire) with ("internal bus")) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 15:29
S86	2	"4709364".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 13:56
S87	397	(710/113.ccls. 710/309.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 06:37
S88	0	(710/126.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 06:37
S89	369	(710/305.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 06:37
S90	72	(710/309.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 06:37
S91	153	(710/241.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 06:37
S92	343	(710/113.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 06:37

S93	545	(710/107.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 06:37
S94	449	(709/225.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 06:37
S95	151	(709/251.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 06:37
S96	47	(709/252.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 06:37
S97	120	(709/253.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 13:48
S98	93	("5490146" "4628437" "5339269" "5428753" "5452307" "5452443" "5590290" "5604874" "5657458" "5757806" "5774679" "5877770" "5896515" "6047345" "6219735" "6219735" "6266762" "5237670" "5313594" "5444858" "5577229" "5586299" "5243704" "4816826" "6088752" "6141708" "5581713" "5787095" "4378588" "4807116" "4817091" "4837767" "4858234" "5058006" "5276818" "5387784" "5404464" "5455914" "5629950" "5732244" "5745772" "5761724" "5983303" "5991843" "6029223" "6032231" "6088753" "6115756" "6182176" "6256694").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 12:38
S99	283	(710/107.ccls. and storage) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 14:49
S10 0	10	"8001421"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 14:15

S10 1	25	"5375215"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 14:15
S10 2	2	"5375215".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 14:15
S10 3	187	(soc same "integrated circuit") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 14:56
S10 4	35	((("system on a chip" "system on chip" system-on-a-chip system-on-chip) same "integrated circuit") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 15:12
S10 5	83	((("system on a chip" "system on chip" system-on-a-chip system-on-chip)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 15:29
S10 6	82	((("shared memory" shared-memory) same ("graphics processor" graphics-processor)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 08:04
S10 7	2	((("shared memory" shared-memory) same (game with console)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 08:06
S10 8	20	((("shared memory" shared-memory) same (game)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 10:07
S10 9	94	((("shared memory" shared-memory) same (queue buffer fifo) same (id identification)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 10:14
S11 0	51	((("shared memory" shared-memory) same ((queue buffer fifo) with (source))) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 10:22

S11 1	3	((("shared memory" shared-memory) same ((queue buffer fifo) with (source with (id identification)))) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 10:26
S11 2	568	((("shared memory" shared-memory) same ((queue buffer fifo) same (read retrieve))) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 10:26
S11 3	362	((("shared memory" shared-memory) same ((queue buffer fifo) with (read retrieve))) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 10:29
S11 4	18	((("shared memory" shared-memory) same source same ((queue buffer fifo) with (read retrieve))) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 11:09
S11 5	148	((("shared memory" shared-memory) same (multiprocessor multi-processor "multiple processor" multiple-processor) same (queue buffer fifo)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 11:28
S11 6	1	"4992930".PN.	USPAT; USOCR	OR	ON	2005/02/08 11:25
S11 7	1	"5023776".PN.	USPAT; USOCR	OR	ON	2005/02/08 11:25
S11 8	1	"5317726".PN.	USPAT; USOCR	OR	ON	2005/02/08 11:26
S11 9	26	((("shared memory" shared-memory) same (multiprocessor multi-processor "multiple processor" multiple-processor) same (access with (queue buffer fifo))) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 13:12
S12 0	2	((("shared memory" shared-memory) same (split-transaction "split transaction") same (access with (queue buffer fifo))) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 13:13
S12 1	4	((("shared memory" shared-memory) same (split-transaction "split transaction") same ((queue buffer fifo))) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 13:17

S12 2	9	((("shared memory" shared-memory) same (read with pending with (queue buffer fifo))) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 13:21
S12 3	2	"4669079".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 13:24
S12 4	41	"0048869"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 13:35
S12 5	2	"4709364".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 13:35
S12 6	241	(710/110.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 14:34
S12 7	369	(710/305.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 14:35
S12 8	297	(710/105.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 14:35
S12 9	160	(710/310.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 14:35
S13 0	91	(710/311.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 14:35
S13 1	154	(710/74.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 14:35

S13 2	745	(710/52.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 14:35
S13 3	157	(710/53.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 14:35
S13 4	92	(710/54.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 14:36
S13 5	326	(709/213.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 14:36
S13 6	145	(711/130.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 14:36
S13 7	443	(711/147.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 14:36
S13 8	2902	S126 S127 S128 S129 S130 S131 S132 S133 S134 S135 S136 S137	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 14:46
S13 9	2	"4669079".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 10:12
S14 0	2	(710/119.ccls. and ("unit busy" "device busy")) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 11:06
S14 1	1	"4038644".PN.	USPAT; USOCR	OR	ON	2005/04/26 09:15

S14 2	0	(710/119.ccls. and ("target busy")) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 09:43
S14 3	19	(710/119.ccls. and ("busy signal")) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 10:33
S14 4	2	"4709364".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 10:16
S14 5	2	"5375215".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 10:16
S14 6	153	((("unit busy" "device busy") same (store save)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 10:34
S14 7	35	((("unit busy" "device busy") same (store save) same bus) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 10:37
S14 8	1	(710/242.ccls. and ("unit busy" "device busy")) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 11:07
S14 9	18	("4326250").URPN.	USPAT	OR	ON	2005/04/26 13:16
S15 0	38	("4669079").URPN.	USPAT	OR	ON	2005/04/27 08:35
S15 1	1	"5761516".pn.	USPAT	OR	ON	2005/04/27 08:35
S20 4	2	(710/119.ccls. and ("unit busy" "device busy")) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 15:10
S20 5	1	(710/242.ccls. and ("unit busy" "device busy")) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 15:18

S20 6	0	(710/126.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 15:18
S20 7	369	(710/305.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/02 13:23
S20 8	72	(710/309.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 15:18
S20 9	0	(710/249.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 15:18
S21 0	343	(710/113.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 15:18
S21 1	546	(710/107.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 15:18
S21 2	152	(709/251.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 15:19
S21 3	47	(709/252.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 15:19
S21 4	120	(709/253.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 15:19
S21 5	449	(709/225.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 15:19

S21 6	93	("5490146" "4628437" "5339269" "5428753" "5452307" "5452443" "5590290" "5604874" "5657458" "5757806" "5774679" "5877770" "5896515" "6047345" "6219735" "6219735" "6266762" "5237670" "5313594" "5444858" "5577229" "5586299" "5243704" "4816826" "6088752" "6141708" "5581713" "5787095" "4378588" "4807116" "4817091" "4837767" "4858234" "5058006" "5276818" "5387784" "5404464" "5455914" "5629950" "5732244" "5745772" "5761724" "5983303" "5991843" "6029223" "6032231" "6088753" "6115756" "6182176" "6256694").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 15:23
S21 7	4	("read arbiter" same "write arbiter") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/02 13:35
S21 8	2	("read bus" with (arbiter arbitration) same "write bus" with (arbiter arbitration)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/02 13:41
S21 9	19	("read bus" same "write bus" same ("control bus" "transaction bus" "transaction control bus")) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/02 15:24
S22 2	12	("read bus" same "write bus" same arbiter) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 07:39
S22 3	170857	("read bus" and "write bus" and arbit\$4) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 07:40
S22 4	164	("read bus" and "write bus" and arbit\$4) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 08:41
S22 5	19	("read bus" same arbit\$4 and "write bus" same arbit\$4) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 07:42

S22 6	1241	(read with arbit\$4 and write with arbit\$4) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 07:42
S22 7	1241	((read with arbit\$4) and (write with arbit\$4)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 07:43
S22 8	459	((read with arbit\$4 same bus) and (write with arbit\$4 same bus)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 07:46
S22 9	177	(read same write same split with bus) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 07:47
S23 0	16	(read same write same "split bus") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 07:54
S23 1	174	("full duplex" same read same write) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 07:55
S23 2	144	("full duplex" same arbit\$6) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 07:55
S23 3	2	("full duplex" and "first arbiter" and "second arbiter") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 07:56
S23 4	233	("read bus" and "write bus" and arbit\$6) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 09:10
S23 5	571	((transmi\$5 adj bus) and (rece\$5 adj bus) and arbit\$6) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 09:11

S23 6	221	((transmi\$5 adj bus) same (rece\$5 adj bus) and arbit\$6) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 10:59
S23 7	40	((transmi\$5 adj bus) same (rece\$5 adj bus) same arbit\$6) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 13:56
S23 8	1	"5925118".PN.	USPAT; USOCR	OR	ON	2005/05/03 09:24
S23 9	14	("6081860").URPN.	USPAT	OR	ON	2005/05/03 09:25
S24 0	32	("4038644" "4253147" "4384323" "4654778" "4729090" "5099419" "5131085" "5388232" "5410670" "5455912" "5469544" "5553310" "5603052" "5630096" "5649209" "5793994" "5911052" "5925118").PN. OR ("6081860").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/03 09:25
S24 1	3371	"1989"	IBM_TDB	OR	ON	2005/05/03 10:59
S24 2	468	"1989" and september	IBM_TDB	OR	ON	2005/05/03 10:59
S24 3	19	"1989" and september and dual	IBM_TDB	OR	ON	2005/05/03 10:59
S24 4	35	("graphics.controller" same master same slave) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 13:59
S24 5	12	(graphics.ti. same master same slave) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 13:59
S24 6	96	(graphics.ti. and master same slave) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 14:42
S24 7	87	(game.ti. and master same slave) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 15:07

S24 8	113	(gam\$3.ti. and master and slave) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 07:45
S24 9	0	("first arbiter" same "second arbiter" same ("full duplex" unidirectional)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 07:46
S25 0	3	("first arbiter" and "second arbiter" and ("full duplex" unidirectional)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 12:57
S25 1	101	(arbit\$5 with ("full duplex" unidirectional)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 07:48
S25 2	153	(710/241.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 08:41
S25 3	254	(710/240.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 09:07
S25 4	2	"6119196".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 09:00
S25 5	655	(370/276.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 10:34

S26 0	27	US-5400334-\$.DID. OR US-5912710-\$.DID. OR US-5986644-\$.DID. OR US-6232932-\$.DID. OR US-5541932-\$.DID. OR US-5481681-\$.DID. OR US-5450547-\$.DID. OR US-5375215-\$.DID. OR US-4709364-\$.DID. OR US-4669079-\$.DID. OR US-5754807-\$.DID. OR US-0566417-\$.DID. OR US-5627976-\$.DID. OR US-5619661-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 10:50
S26 1	798	(pipeline with (multiplex?r mux)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 12:57
S26 2	226	(pipeline with (multiplex?r mux) same bus) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 12:58
S26 3	11	(pipe\$4 adj stage with (multiplex?r mux) same bus) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 13:45
S26 4	88	(pipe\$4 adj stage with (multiplex?r mux)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 13:17
S26 5	219	(pipelined adj bus) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 13:40
S26 6	3	(pipelined adj bus same (multiplex?r mux)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 13:42
S26 7	0	(pipe\$4 adj stage with (multiplex?r mux) same peripheral) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 13:45

S26 8	23	(pipe\$4 same (multiplex?r mux) same peripheral) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:28
S26 9	638	(pipe\$4 same (multiplex?r mux) same stage) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:29
S27 0	0	((multiplex?r mux) same interstage) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 14:29
S27 1	32	((multiplex?r mux) same interstage) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:28
S27 5	2	"2475378".PN.	USPAT; USOCR	OR	ON	2005/05/04 14:30
S27 6	2	"3264068".PN.	USPAT; USOCR	OR	ON	2005/05/04 14:31
S27 7	11750	((multiplex?r mux) with bus) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/04 15:28
S27 8	507	((multiplex?r mux) with "bus interface") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 06:22
S27 9	1	((multiplex?r mux) with "bus interface" with bypass) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 06:22
S28 0	8	(bypass with (multiplex?r mux) same "bus interface") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 07:03
S28 1	92	(bypass with (multiplex?r mux) same stage) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 07:03

S28 2	29	(bypass with (multiplex?r mux) same stage same pipe\$4) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 07:43
S28 3	1020	((multiplex?r mux) with pipe\$4) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 07:43
S28 4	34	(bypass with (multiplex?r mux) with pipe\$4) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 07:46
S28 5	219	("pipelined bus") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 07:46
S28 6	0	("pipelined bus" same bypass) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 07:46
S28 7	219	("pipelined bus") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 07:46
S28 8	3	("pipelined bus" same (mux multiplex?r)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 08:10
S28 9	3	("partitioned bus" same (mux multiplex?r)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 08:11
S29 0	36	("partitioned bus") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 08:17
S29 1	74	(partition\$2 with bus same (mux multiplex?r)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 08:19

S29 2	8	(partition\$2 near2 bus same (mux multiplex?r)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 08:52
S29 3	20	("bus interface" same bypass same (mux multiplex?r)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 09:30
S29 4	1028	("bus interface" same (mux multiplex?r)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 09:30
S29 5	96	("bus interface" same (mux multiplex?r) same driver) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 09:35
S29 6	1029	("bus interface" same (mux multiplex?r) withdriver) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 09:35
S29 7	45	("bus interface" same (mux multiplex?r) with driver) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 09:41
S29 8	36	(pipe\$4 with bus with driver) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 09:41
S29 9	122	(pipe\$4 with bus with drive?) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 09:47
S30 0	20	(pipe\$4 adj bus with drive?) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 09:54
S30 1	28	(pipe\$5 adj bus same known) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 11:15

S30 2	167	("hierarchical bus") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 11:16
S30 3	962	("multiplexed bus") and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 11:17
S30 4	24	("multiplexed bus" same pipe\$5) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 12:54
S30 5	66	((segment\$2 near bus) same (mux multiplex?r)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 14:04
S30 6	65	("bus switch" same (mux multiplex?r)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 07:41
S30 7	1948	(bus same connect same (mux multiplex?r)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 07:41
S30 8	124	(bus same "selectively connect" same (mux multiplex?r)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 08:39
S30 9	7	(bus same "select device" same (mux multiplex?r)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 08:42
S31 0	40	("select device" same (mux multiplex?r)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 09:34
S31 1	112	((select with device) same parallel same (mux multiplex?r)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 09:35

S31 2	38	((select with device) with parallel same (mux multiplex?r)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 10:04
S31 6	1141	(partition\$2 with bus) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 10:04
S31 7	69	(partition\$2 adj bus) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 10:15
S31 8	14	ewering	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 10:15
S31 9	1116	(central\$4 with (arbiter arbitration)) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 08:26
S32 0	2	("20020062414").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/10 08:23
S32 1	34	(split with packet with size) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 10:31
S32 2	6	(alternate with read with write with width) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 10:32
S32 3	42	(alternate with read with write with bus) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 10:59
S32 4	0	("alternate transactions" with read with write) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 10:59

S32 5	0	("alternate transactions" same read with write) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 14:13
S32 6	294	(710/36.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 14:14
S32 7	60	(710/51.ccls.) and @ad<"19980918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 14:14
S32 8	2	"6775732".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:51
S32 9	1	"5740461".PN.	USPAT; USOCR	OR	ON	2006/02/01 09:52
S33 0	1	"6094700".PN.	USPAT; USOCR	OR	ON	2006/02/01 09:52
S33 1	1	"6249834".PN.	USPAT; USOCR	OR	ON	2006/02/01 09:53
S33 2	1	"6477609".PN.	USPAT; USOCR	OR	ON	2006/02/01 09:53
S33 3	1	"6567881".PN.	USPAT; USOCR	OR	ON	2006/02/01 09:53
S33 4	1	"6631437".PN.	USPAT; USOCR	OR	ON	2006/02/01 09:53
S33 5	2	((arbiter arbitration) with "dedicated packet") and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:54
S33 6	0	(HTB same AHB same multiplex\$3) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 09:55
S33 7	0	(HTB same AHB) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 10:02

S33 8	487	(ARM and RISC) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 10:02
S33 9	199	(ARM and RISC and multiplex\$3) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 10:54
S34 0	16	("5325495").URPN.	USPAT	OR	ON	2006/02/01 10:50
S34 1	173	(pipeline with stage with bypass) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 10:54
S34 2	25	(pipeline with stage with bypass same (mux multiplex?r)) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 11:19
S34 3	173	(pipeline with stage with bypass) and @ad<"19990916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 08:43